EMORY UNIVERSITY

DEPARTMENT OF ORTHOPEDICS

BIOS BIOSTATISTICAL CONSULTATION REQUEST FORM

Name \_\_\_Chiles\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Joe\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_3/28/12\_\_\_\_\_\_\_

(Last) (First)

Position \_\_\_\_ Faculty \_\_\_\_\_\_ Resident/Fellow \_\_\_\_\_\_ ATC \_\_\_\_\_\_Medical Student

\_\_X\_\_ Other (please specify) \_\_Undergrad Research Assistant\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Principal Investigator (must be a faculty member)\_\_Dr. Daniel Refai\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Office Address\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Email \_jchiles@emory.edu\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Are you:**

\_\_\_\_\_\_ Planning a study (e.g. writing a protocol, preparing a grant, etc.)

\_\_\_X\_\_ Analyzing data from an existing study

\_\_\_\_\_\_ Preparing an abstract, manuscript, presentation, or report

\_\_\_\_\_\_ Other (please specify):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Please provide IRB number for existing studies (required)** \_IRB00033890\_\_\_\_\_\_\_\_\_\_\_\_\_

**What specific type of methodological assistance do you require?**

\_\_X\_\_ Statistical analysis

\_\_\_\_\_ Sample size/power analysis

Briefly describe your research question:

\_\_This study is examining radiographic fusion grading via CT, as well as conducting a cost analysis on lumbar fusion procedures, on three different groups of patients: stand-alone fusions, fusions with anterior fixation and fusions with posterior fixation. We would like to request help with the analysis of our fusion calling and grading data, as well as with the analysis of cost data that we have yet to collect.

Please email complete form to **shawndra.woodard@emoryhealthcare.org**